

SPECIFICATION AMENDMENTS

Please rewrite the paragraph running from line 28 of page 5 to line 10 of page 7 of the clean version of the amended specification as follows:

Housing 2 is connected to a pressure source 24 ~~not shown in FIGS. 1 and 2~~, by means of which ~~housing 2~~ it is pressurized with housing or sealing air, and more precisely at a pressure [[which]] that is higher than the pressure level in airflows 5, 6; 8, 9 flowing through rotor 3. As a result, radial outflow of exhaust air 8 or venting air 9 from rotor 3 is prevented. Correspondingly, radial inflow of external air 5 and supply air 6 from the rotor 3 is also prevented. Sealing airflow 12 represented by arrows and running radially inward with respect to rotor 3 enters into the airflow formed by external air 5 and supply air 6 and the airflow formed by exhaust air 8 and venting air 9. A controlled chamber air seal for rotating heat exchanger 1 is created, as it were, by housing 2 which is under excess or superatmospheric pressure.